

#### **PRODUCT SHEET**

## BT-FC-35LM

Industrial Ducted Evaporative Air Cooler

#### **Features**

- The large airflow centrifugal fan with double-sided air inlet is optional from 35000-60000m3 / h, the pressure is large, from 300-1000pa, and the air supply distance is longer.
- The motor has high power, can be selected from 8-33kw, stable operation, high temperature and humidity resistance and long service life.
- Metal shell has strong structure, corrosion resistance and anti-aging.
- The self-designed water pump can supply water stably and will not be damaged under water shortage.
- The dust filter can better protect the cooling pad, make the cooling pad easier to clean and make the air quality better.
- The default is 8-hour automatic drainage to make the water quality of the water tank cleaner. 0-48 hours adjustable automatic cleaning function, intelligent maintenance without care.
- A variety of types are selected, including single speed, double speed, and frequency regulation 16 speed, to meet the needs of different places.
- The electronic control is designed with overvoltage and overcurrent protection, Industrial button control and intelligent LCD control are two options, and the operation is simple and easy to understand.
- Large Water-reservoir to run cooler whole day in single Refilling.
- Centralized water distributor, uniform and smooth water flow.
- Equipped with water level probe for water shortage protection.





# BT-FC-35LM

#### Industrial Ducted Evaporative Air Cooler

The BT-FC-35LM commercial and industrial ducted evaporative air cooler with their various functions in one unit. Our BT-FC-35LM commercial and Industrial ducted evaporative air cooler can covers large areas such as Factories, Warehouses, Farm Houses, Cattle Farms, Swimming Pool Area, Hours Stables and So on .

The BT-FC-35LM commercial and industrial portable evaporative air cooler can be used as an air cooler, air purifier, fan, and humidifier. It can also purify the air and make it clean.

It can improve the air quality by removing pathogens from the environment. The air of the area becomes healthy and free from airborne diseases.

#### **Technical Specifications**

Product Code	BT-FC-35LM
Airflow	35000m <sup>3</sup> /h
Voltage	380V
Power	8000W
Pressure	400Pa
Overload Protection	Yes
Fan type	Centrifugal
Air discharge type	Top/Side
Overload Protection	Yes
Covering Area	220-350m <sup>2</sup>
Water Tank	70L
Noise	<80dbA
Frequency	50Hz
Fan Speed	2
Outer Body	Metal
Pre-dust Filter	Yes
Controller	Industrial button
Dimension	1750x1630x1530mm
Weight	815Kg
Auto water drain	Yes
Pump protection	Yes
Water consumption	Yes
Origin	China

### BT-FC-35LM [35000m<sup>3</sup>/H]



### **Applications**



#### **Airflow Distance**